

# ALBERTA JUNIOR CROP CLUBS



## Rules, Regulations and Competitions

1943

Under the Direction of the  
ALBERTA DEPARTMENT OF AGRICULTURE  
In Co-operation with the  
DOMINION DEPARTMENT OF AGRICULTURE  
and the  
CANADIAN COUNCIL ON BOYS' AND GIRLS' CLUB WORK



CLUB FIELD DAY

### Sponsors of Crop Clubs

WHEAT AND FORAGE CROP PROJECTS—ALBERTA WHEAT  
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MALTING BARLEY PROJECT—CANADA MALTING CO., LTD.

FEED BARLEY PROJECT—NORTH-WEST LINE ELEVATORS  
ASSN., AGRICULTURAL DEPT.

FLAX CLUBS—ALBERTA LINSEED OIL COMPANY, LTD.

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Issued under authority of  
HON. D. B. MacMILLAN,  
Minister of Agriculture.

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1943

# Alberta Junior Crop Clubs

## OBJECTS

1. To improve the quality of crops on Club members' farms and in their districts.
2. To demonstrate the value of good seed and the value of good tillage practices.
3. To educate Alberta junior farmers in the production and sale of improved seed.
4. To demonstrate the value of forage crops in promoting a more permanent type of farming.
5. To bring together for discussion and demonstration all those interested in crop production problems, and to foster the co-operative spirit through Club organizations.
6. To develop leadership in community projects.

## REGULATIONS

### 1. Organization:

- (a) Provision is made for the formation of Clubs with Wheat, Oats, Barley, Flax, Potatoes and Forage Crops.
- (b) Each Club shall have from its own membership a President, Vice-President, and Secretary.
- (c) Each Club shall have a local Club Leader and Seed Supply Officer, and in addition, if desirable, an Honourary President. They shall not be members of the Club, and their selection shall be subject to the approval of the Department of Agriculture.
- (d) It is provided should it be deemed advisable, that a local committee of three adults be set up to govern the Club's activities, such committee would have the power to elect one of its members to be chairman and Club Leader.
- (e) Election of officers may take place at any regular meeting, but must be confirmed at a meeting when a representative of the Department of Agriculture is present.
- (f) Preference will be given to the organization of projects best suited to the district.
- (g) In forming a new Club, the first step is to secure the names of 15 or more eligible members interested in such a project, and then arrange with your District Agriculturist to meet with them to discuss organization and variety of crop desired. District Agriculturists are in charge of organization of Junior Clubs within their district.
- (h) Clubs must have their completed application forms in the hands of the Department before the 1st day of March in order to participate in the current year's programme.
- (i) Club Rules and Regulations and Application Forms may be had from the Provincial Department of Agriculture, Edmonton.

### 2. Membership:

- (a) Club membership is open to all farm young people between the ages of 12 and 22 years (inclusive), who are actually residing on the farms where the seed plots will be located.
- (b) A Club should consist of at least 15 members living within a radius of 20 miles of the Club centre. The maximum membership should not exceed 25.
- (c) Not more than two members of the same family will be accepted for membership in the same project.
- (d) During the first year of Club membership a member may participate in only one project. Upon successful participation in Club activities for one year, he may undertake a second project if approved by the Department of Agriculture.
- (e) Clubs cannot operate longer than three years without: (1) Obtaining a high General Efficiency Standing; (2) Securing 50 per cent new membership; (3) Undertaking a new project; or (4) Continuing without supervision or assistance from the Department of Agriculture.

### 3. Seed Supplies:

- (a) Club members may obtain improved seed at the beginning of the Club year by paying a nominal membership fee of \$3.00 for Grain, and \$4.00 for Forage Crop Clubs. Two members from the same farm will be limited to one lot of seed, but both may enjoy full Club privileges on one membership fee, one lot of seed and one seed plot, but each must exhibit a separate sample at the local seed fair. Unless for reasons approved by the Department, members may not be permitted to receive new seed in two consecutive years except at increased cost. No membership fee is required unless new seed is supplied through the Department.
- (b) Club officers should make application for all seed required by their Clubs before March 1st. Application for seed received after March 1st may be declined or the quantity reduced.

- (c) The quantity of seed supplied in each project with the resulting seed plots may vary from year to year according to cost.  
 Wheat .....4 bushels .....3-acre to 4-acre plot  
 Oats .....6 bushels .....3-acre to 4-acre plot  
 Feed Barley .....4 bushels .....3-acre to 4-acre plot  
 Flax .....1 90-lb. sack .....3-acre to 4-acre plot  
 Potatoes .....Sufficient for about .....¼-acre plot.  
 Only recommended varieties will be available to Clubs.  
 For Contract Malting Barley and Forage Crop Projects see Special Projects Section.
- (d) Former members are encouraged to use their own seed if suitable; the plot acreage should be as indicated above and should be separated from the rest of the larger field by a 3-foot summer fallowed margin before the grain is 4 inches in height.
- (e) New members of a former Club may secure seed from former members if permission is obtained from the Department.
- (f) All members of a project should use seed of the same variety.

#### 4. The Seed Plot:

- (a) Club members must agree to undertake the supervision and care of their plots of an acreage approximating those outlined above, independent of the interests of parents or guardians.
- (b) A margin at least 3 feet wide shall be left between the seed plot and other seed producing crops. In addition, it is recommended that strips one foot wide be left up and down seed plots to facilitate roguing of the field to remove impurities. This stripping can best be done by plugging up the centre run of the seed drill.
- (c) Seed shall be sown only on clean land, preferably on breaking or summer fallow.

#### 5. Club Programme:

- (a) Each Club, under the regulations of the Canadian Council on Boys' and Girls' Work, must hold six regular meetings during the year, to qualify for the National Grain Judging Competition. Of these, three shall be: An organization meeting; a Field Day for crop study; and an Achievement Day or Seed Fair. Members are urged to provide a full attendance at all Club meetings.
- (b) Members must weed, rogue, and margin their plots as well as harvest and store the seed separately. Every possible effort should be made to maintain the purity of the variety.
- (c) Members of seed projects must prepare a one peck seed exhibit for the Achievement Day Fair.
- (d) Each member is expected to complete the following assignments:
  - (1) Keep all Club correspondence and records in the folder file provided to each member, and present the file at his local Achievement Day meeting.
  - (2) Erect a standardized Plot Poster obtainable from head office at 10 cents each. These should be ordered through the Club Secretary.
  - (3) Attend Plot Tour with his Club members.
  - (4) Hand in his Crop Report at his local Achievement Day meeting on a form provided to each member. Forms for these assignments will be issued to members at the After-Seeding meeting.

### SPECIAL PROJECTS SECTION

- (a) The foregoing regulations apply also to projects in this section except where modified by special circumstances.
- (b) Contract Malting Barley projects will be limited in number and will be accepted only in such areas as have proven best adapted for growing high quality malting barley.
- (c) Forage Crop Clubs will be operated under two projects: (1) Forage Seed Project for special districts, and (2) Forage Production Project to be limited in number but distributed throughout the Province. These will continue for a period of at least two years, with annual inspection of plots.
- (d) In the case of Forage production projects the Achievement Day meeting may be combined with the local Field Day, when a number of Club plots will be visited, and a Judging Competition held.
- (e) For further particulars regarding these special projects consult your District Agriculturist.

### COMPETITIONS

#### 1. STANDING CROP COMPETITION FOR EACH CLUB:

All plots will be inspected by judges from the Department of Agriculture. Seed plots will be scored on the basis of: (a) Margin and isolation from other crops — 15 points; (b) Freedom from weeds — 25 points; (c) Freedom from other kinds of cultivated plants — 15 points; (d) Freedom from other species and varieties — 15 points; (e) Freedom from disease and insect injury — 5 points; (f) Apparent yield, vigour of growth, and uniformity of stand — 15 points; (g) Earliness — 10 points. Prizes of \$3.00 and \$2.00 are offered for first and second awards.

In Forage Production Projects for two years and for the first year of Forage Seed Clubs standing crop prizes will be: \$5.00, \$4.00, \$3.00, \$2.00 and \$1.00, in lieu of seed awards.

## 2. INTER-CLUB STANDING CROP COMPETITION;

To the Club obtaining the highest average score in the standing crop competition a Provincial Championship Trophy is awarded in each of the Wheat and Oat projects.

## 3. SEED COMPETITION FOR EACH CLUB:

At Achievement Day Seed Fairs, cash prizes will be given on one peck exhibits of seed grown from the plots during the current year. Subject to change, prize money will be: First, \$5.00; second, \$4.00; third, \$3.00; fourth, \$2.00; fifth, \$1.00, and \$1.00 for other exhibits worthy of a prize. Prizes will not be awarded to exhibits containing excessive weed seeds or seeds of other crops.

Prize money will be reduced when less than 70% of the Club members exhibit at the Club Seed Fair. No prize money will be paid out when less than 50% of the members exhibit.

A suitable place for holding the local Club Seed Fair shall be provided by the Club.

NOTE:—Suitable hand screens for preparing exhibits may be purchased from the Provincial Department of Agriculture, Edmonton.

## 4. JUNIOR INTER-CLUB COMPETITIONS IN THRESHED GRAIN AT THE PROVINCIAL JUNIOR SEED FAIR:

A one quart sample from each of the top three exhibits to be taken by the judge at your local Seed Fair will constitute your Club exhibit for the Inter-Club Seed Competition in Wheat, Oats, Barley, Flax or Forage Seed projects. Generous prizes will be awarded in these classes. A Provincial Championship Trophy will be awarded to the Club winning the highest award in the Wheat Class.

## 5. EFFICIENCY COMPETITION:

Provincial free trips will be awarded as championship prizes to individuals winning the highest total score in each Club. These trips will be arranged as conditions permit. Awards will be made on the following basis:—

Field Score .....	100 (possible score)
Seed Exhibits .....	100 (possible score)
Judging Competition and Questions .....	100 (possible score)
Attendance and General Interest .....	100 (possible score)
The Four Assignments (25 points each) .....	100 (possible score)

Total 500

Free trips will be restricted to members who will have reached 15 years of age before November 1st of the year of the competition.

The Secretary of each Club is required to record attendance of Club members at each meeting, and to have this information available for judges at the Seed Fair or at any time required. If not otherwise provided for, Assignment scores will be based on Crop Report forms submitted by each member at his local Seed Fair.

## 6. SCHOLARSHIPS:

Scholarships towards a course at the Provincial School of Agriculture will be awarded for outstanding progress in Junior Crop Club work.

## 7. INTER-CLUB GENERAL EFFICIENCY COMPETITION:

The Alberta Wheat Pool Shield will be awarded to the Wheat Club standing highest in this competition. Both total and average scores are considered in determining the winner. All Clubs will be graded according to general efficiency standing.

Clubs must obtain a high score in this competition in order to be eligible for Club efficiency prizes and for continuation in succeeding years.

## 8. NATIONAL GRAIN JUDGING COMPETITION (If Held in 1943):

A team of two members from the same Club will be selected to represent the Province at the National Grain Judging Competition at Toronto, each November. District and Provincial eliminations will be held to select the winning team for the Province.

The National Council on Boys' and Girls' Club Work for Canada requires that representatives on judging teams at the National Competitions must not have reached twenty-one years of age on November 1st of the year when competitions are held.

## 9. PROVINCIAL JUNIOR SEED FAIR:

A Provincial Junior Seed Fair will be held at the School of Agriculture, Olds, in March. Generous prizes will be provided for one quart exhibits in: (1) Wheat, (2) Oats, (3) Malting Barley, (4) Feed Barley, (5) Flax Seed, and (6) for an Essay on "The Value and Place for Forage Crops on the Farm." There are also special prizes for representative samples of 25-bushel bulk lots of Malting Barley cleaned for seed, open to all Juniors, and for the best sample of: Wheat, Oats, Feed Barley and Malting Barley exhibited by Junior Club Members.

A prize list for the Provincial Junior Seed Fair will be mailed to each Club Member in ample time for the Fair.

Direct correspondence either to your District Agriculturist or to Supervisor, Junior Crop Clubs, Department of Agriculture, Edmonton, Alberta.